

7/22/2003

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 2801-E		SERIAL NO. 09/151,259 10/622,808	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Raymond G. Goodwin et al.			
				FILING DATE September 10, 1998		GROUP 1643-1649	
U.S. PATENT DOCUMENTS							
EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W		4,675,285	06/23/87	Clark, et al.	435/6		
		5,030,576	07/09/91	Dull, et al.	435/69		
		5,217,880	6/8/93	Mitta, et al.	435	69.1	3/23/92
		5,312,733	5/17/94	MacLeod	435	69.1	4/11/91
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
W		Kwon, B. and Weissman, S., "cDNA sequences of two inducible T-cell genes", <i>Proc. Natl. Acad. Sci. USA</i> , 86:1963-1967, March 1989.					
		Kwon, B. et al., "Expression Characteristics of Two Potential T Cell Mediator Genes", <i>Cellular Immunology</i> , 121:414-422, 1989.					
		Kwon, B. et al., "Isolation and initial characterization of multiple species of T-lymphocyte subset cDNA clones," <i>Proc. Natl. Acad. Sci. USA</i> , 84: 2896-2900, May 1987.					
		Pollok, K. et al., "Inducible T Cell Antigen 4-1BB", <i>The Journal of Immunology</i> , 150: 771-781, February 1, 1993.					
		Mallet, S. and Barclay, A.N., "A new superfamily of cell surface proteins related to the nerve growth factor receptor", <i>Immunology Today</i> , 12:220-223, 1991.					
		Schwartz et al., "cDNA Sequence Tissue Distribution and Regulation of Expression of a New Member of the Human TNF-NGF Receptor Family", <i>Arthritis Rheum.</i> 35 (9 Suppl.), Abstract D63, page S224, 1992.					
		Schwartz et al., "Identification of a New Member of the Human Nerve Growth Factor/Tumor Necrosis Factor Receptor Family," <i>J. Immunology</i> 150: 298A, Abstract No. 1705, 1993.					
		Chalupny, N. et al., "T-cell activation molecule 4-1BB binds to extracellular matrix proteins", <i>Proc. Natl. Acad. Sci. USA</i> , 89:10360-64, November 1992.					
		Flanagan, J. and Leder, P., "The kit Ligand: A Cell Surface Molecule Altered in Steel Mutant Fibroblasts", <i>Cell</i> 63:185-194, October 5, 1990					
					DATE CONSIDERED		
EXAMINER H. W. H.					1/30/2007		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK		ATTY. DOCKET NO. 2801-E	SERIAL NO. 09451259 10/623808
OFFICE				APPLICANT Raymond G. Goodwin; et al.	
INFORMATION DISCLOSURE CITATION				FILING DATE September 10, 1998	GROUP 1643 / 649
(Supplemental Sheet)					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
W		Aruffo, A. and Seed, B., "Molecular cloning of a CD28 cDNA by a high-efficiency COS cell expression system", <i>Proc. Natl. Acad. Sci. USA</i> 84: 8573-8577, December 1987			
		Capon, D., et al., "Designing CD4 immunoadhesins for AIDS therapy", <i>Nature</i> 337: 525-531, 9 February 1989			
		Steele, R.E., "Factor hunting made easier", <i>TIBS</i> 16:125-126, April 1991			
		Armitage, R., et al., "Molecular and biological characterization of a murine ligand for CD40", <i>Nature</i> 357: 80-82 (1992)			
		Hollenbaugh, D., et al., "The human T cell antigen gp39, a member of the TNF gene family, is a ligand for the CD40 receptor: expression of a soluble form of gp39 with B cell co-stimulatory activity", <i>The Embo Journal</i> 11: 4313-4321 (1992)			
		Ohtsuka, E., et al., "An Alternative Approach to Deoxyoligonucleotides as Hybridization Probes by Insertion of Neoxynosine at Ambiguous Codon Positions," <i>Journal of Biol. Chemistry</i> 260: (5) 2605-2608, 1985			
		Frohman, M., et al., "Rapid production of full-length cDNAs from rare transcripts: Amplification using a single gene-specific oligonucleotide primer," <i>Proc. Natl. Acad. Sci. USA</i> , 85:8998-9002, 1998.			
EXAMINER		DATE CONSIDERED			
Morse		1/30/2007			
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				APPLICANT Raymond G. Goodwin et al.			
				FILING DATE September 10, 1998		GROUP 1646/649	
U.S. PATENT DOCUMENTS							
EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
M		WO 95/07984	03/23/95	PCT			
W		2,108,401	03/28/95	CA			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER					DATE CONSIDERED		
					1/30/2007		
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				APPLICANT Raymond G. Goodwin et al.			
				FILING DATE September 10, 1998		GROUP 1646/649	
U.S. PATENT DOCUMENTS							
EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W		6,362,325	3/26/02	Kwon			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				1/30/2003			
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